



PATENT
27866.37993

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Applicant: Loughney et al.)	I hereby certify that this paper is being
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Filed: December 20, 2001)	Commissioner for Patents, P.O. Box
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For: Phosphodiesterase 10)	this date:
)	
Group Art: 1652)	Date: September 22, 2003
)	
Examiner: Richard G. Hutson)	
)	
)	
)	
)	Eric M. Brusca
)	Reg. No. 52,664

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Commissioner for Patents
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Sir:

In compliance with 37 C.F.R. §1.97 and the continuing duty of disclosure under 37 C.F.R. §1.56, the attached PTO-1449 is hereby submitted by Applicants for consideration in connection with the above-identified patent application. With the exception of references A1 and A2 (Beavo et al and Fisher et al) which were cited by the Examiner in the parent application, copies of the cited documents have been previously filed and may be found in related applications United States Serial No.: 09/256,000, now U.S. Patent No. 6,350,603. This Information Disclosure Statement is not intended to be an admission that other relevant art does not exist, or that any of the information disclosed herein constitutes prior art under 35 U.S.C. §102 or §103.

This statement and PTO-1449 form are submitted after receipt of a first Office Action in the above-identified patent application. Accordingly, the Applicants

file herewith a check in the amount of \$180.00. The Commissioner is hereby authorized to charge any fees which may be required to Deposit Account No. 13-2855. A duplicate of this paper is enclosed.

Respectfully submitted,

MARSHALL, GERSTEIN & BORUN LLP

By

A handwritten signature in black ink, appearing to read "Eric M. Brusca", written over a horizontal line.

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September 22, 2003

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12-20-01Group
1652

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U.S. PATENT DOCUMENTS

*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	A1	5,389,527	2-14-95	Beavo et al.	435	69.1	
	A2	5,922,595	7-13-99	Fisher et al.	435	320.1	

FOREIGN PATENT DOCUMENTS

*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
	B1	WO 91/09955	07-11-91	PCT				
	B2	WO 92/20808	11-26-92	PCT				
	B3	WO 94/12650	06-09-94	PCT				
	B4	WO 97/09433	03-13-97	PCT				
	B5	0 044 527 A1	7-15-81	EPO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	C1	Anderson, "Human gene therapy," <i>Nature</i> , supplement to vol. 392, no. 6679, p. 25 (1998)
	C2	Ausebel, et al., "Screening of Recombinant DNA Libraries," <i>Current Protocols in Molecular Biology</i> , John Wiley & Sons, pp. 6.0.3-6.4.10 (1994)

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C4	Beavo, "Cyclic Nucleotide Phosphodiesterases: Functional Implications of Multiple Isoforms," <i>Physiol. Rev.</i> 75 :725-748 (1995)
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C6	Bolger, et al., "Characterization of five different proteins produced by alternatively spliced mRNAs from the human cAMP-specific phosphodiesterase PD34D gene," <i>Biochem. J.</i> 328 :539-548 (1997)
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C11	Capecchi, "Altering the Genome by Homologous Recombination," <i>Science</i> 244 :1288-1292 (1989)
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C21	Harlow, et al., "Fusion by Stirring (50% PEG)*," <i>Antibodies, a Laboratory Manual</i> , Cold Spring Harbor Laboratory, p. 211 (1988)
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C41	Rosman, et al., "Isolation and characterization of human cDNAs encoding a cGMP-stimulated 3',5'-cyclic nucleotide phosphodiesterase ¹ ," <i>Gene</i> 191:89-95 (1997)
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C43	Schudt, et al., "Analysis of PDE4 Isoenzyme Profiles in Cells and Tissues by Pharmacological Methods," <i>Phosphodiesterase Inhibitors</i> , Academic Press: New York, New York pp. 21-40 (1996)
C44	Sertie, et al., "A gene which causes severe ocular alterations and occipital encephalocele (Knobloch syndrome) is mapped to 21q22.3," <i>Hum. Mol. Genet.</i> 5:843-847 (1996)
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C47	Veske, et al., "Autosomal recessive non-syndromic deafness locus (DFNB8) maps on chromosome 21q22 in a large consanguineous kindred from Pakistan," <i>Hum. Mol. Genet.</i> 5 :165-168 (1996)
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